## EAST Search History

| Ref# | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------|------|---|---|---------------------|---------|---------------------|
| L1   | 313  | laser same<br>((semiconductor diode)<br>same packag\$3 same Flip<br>\$10)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/03/14<br>15:25 |
| L2   | 12   | laser same<br>((semiconductor diode)<br>same packag\$3 same Flip<br>\$10) same adhesive                               | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/03/14<br>15:27 |
| L3   | 135  | laser same<br>((semiconductor diode)<br>same packag\$3 same Flip<br>\$10) same bond\$3                                | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/03/14<br>15:29 |
| L4   | 2    | "5385632".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/03/14<br>15:52 |
| L5   | 24   | laser same<br>((semiconductor diode)<br>same packag\$3 same Flip<br>\$10) same first same<br>second                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/03/14<br>15:53 |
| L6   | 72   | laser same<br>((semiconductor diode)<br>same packag\$3 same Flip<br>\$10) same active                                 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/03/14<br>15:55 |
| L7   | 920  | substrate same<br>((semiconductor diode)<br>same packag\$3 same Flip<br>\$10) same (active<br>waveguide)              | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/03/14<br>16:01 |
| L8   | 0    | substrate same<br>((semiconductor diode)<br>same packag\$3 same Flip<br>\$10) same (active<br>waveguide) same bobd\$3 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/03/14<br>16:01 |
| L9   | 637  | substrate same<br>((semiconductor diode)<br>same packag\$3 same Flip<br>\$10) same (active<br>waveguide) same bond\$3 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/03/14<br>16:01 |

| L10 | 148   | substrate same ((semiconductor diode) same packag\$3 same Flip \$10) same (active waveguide) same bond\$3 same (insulat\$3 adhesive epoxy) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/14<br>16:02 |
|-----|-------|--|---|----|-----|---------------------|
| S1  | 10    | (("5402436") or<br>("5355382") or<br>("4901325") or<br>("20020053872") or<br>("20020142503")).PN.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/03/12<br>19:26 |
| S2  | 1366  | 372/50.1.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/12<br>19:36 |
| S3  | 280   | 372/50.12.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/12<br>19:36 |
| S4  | 88    | 372/50.121.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/12<br>19:36 |
| S5  | 352   | S2 and ((semiconductor diode) same ((first same second) top\$4) same electrode)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/12<br>19:38 |
| S6  | 5     | S2 and ((semiconductor diode) same ((first same second) top\$4) same electrode same Flip\$8)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/12<br>19:39 |
| S7  | ····1 | S3 and ((semiconductor diode) same ((first same second)) same electrode same Flip\$8)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/12<br>19:41 |
| S8  | 0     | S4 and ((semiconductor diode) same ((first same second)) same electrode same Flip\$8)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/12<br>19:41 |
| S9  | 0     | S1 and ((semiconductor diode) same ((first same second)) same electrode same Flip\$8)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/12<br>19:42 |

| S10 | 0  | S1 and ((semiconductor diode) same ((first same second)) same electrode same Flip\$10)     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/12<br>19:42 |
|-----|----|--|---|----|----|---------------------|
| S11 | 63 | laser same ((semiconductor diode) same ((first same second)) same electrode same Flip\$10) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/13<br>13:52 |
| S12 | 45 | laser same<br>((semiconductor diode)<br>same two same electrode<br>same Flip\$10)          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/03/13<br>14:07 |

3/14/08 4:18:58 PM

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